

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:30 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 328 Const Calendar Day: 560 Date: 16-Dec-2013 Monday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector: Victor Altamirano (8 hours regular time and 4 hours OT)
Date: 121613
Location: West of OTD building test area
Weather: 54 Deg.

Field Work –

One of the iron workers was trying to unthread the nut from one of the jacking rods from TR 1 – 4. He also was working on installing adeka string inside grommet at TR 10. The other worker had mixed the two parts of Carbogaurd 890 and started applying it to do touch-ups in each wet chamber and in tapped screw hole.

The laborer made wooden shims to support future jacks for test rigs 5-11.

1:28pm: Test rod 7, coupler and fasteners arrived by UPS. Note that a few threads appeared damaged during shipping.

Workers were prepping to dry-fit test rod 8 into coupler. The test-fit for test rod to coupler was good. The test fit for jacking rod to coupler also was good. No issues.

4:18pm – Workers finished applying Rectorseal 5 to jacking rod and jacking rod into coupler. Then workers applied a bead of caulking on the coupler and jacking rod inner face. I checked the caulking to confirm proper sealing around threads. I also verified that 8" of thread engagement was made into coupler.

Workers then moved to TR 10 and removed the adeka string from the grommet that was partially installed given that they were having a hard time maintaining the string inside the grommet due to the grease they applied. They used a new string that we ordered and that arrived earlier today. Workers completed installing adeka string by 7pm at TR 10 & 9. They were able to achieve 3 full loops at these test rigs too. The laborer was assisting in doing the jacking during the installation of the adeka string.

Office Work -

Attended Monday's staff meeting and finalized diaries.

ABF engineer: K. Chen (1/2 regular time)

Equipment -

3 radios for 24 regular hours and 11.5 OT hours.

4 Extendable Forklift for 4 regular hours.

1 Hyster 80 Forklift for 1 regular hour.

Kubota Cart for 8 regular hours and 4.5 OT hours.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 328 Date: 16-Dec-2013 Monday

20' K-rail (26 k-rails were being rented for the Department)
10' k-rail (7 k-rails were being rented for the Department)
Ten (10) total 12"x12" crane mats that were 5'x16' each.
Four (4) total 12"x12" crane mats that were 5'x7' each.

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	6.00	4.50	0.00	10.50		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	8.00	2.00	2.50	12.50		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	2.50	12.50		<input type="checkbox"/>